

VIA EXPRESS MAIL NUMBER EL629609029US

PATENT
36856.1187

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant: Takahiro OGUCHI | Parent Application Serial |
| Serial No.: Unknown | Number: 09/548,414 |
| Filed: Concurrently herewith | Parent Application Filing |
| Title: METHOD OF MANUFACTURING AN EXTERNAL FORCE DETECTION SENSOR | Date: April 13, 2000 |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

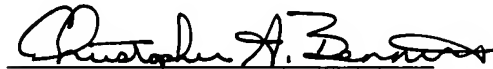
Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant herewith submits herewith an Information Disclosure Statement (Form PTO-1449), which lists all the prior art references that were listed in the Parent Application No. 09/548,414, currently pending. Accordingly, a copy of these references can be found in the Parent Application No. 09/548,414, currently pending. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicant respectfully requests that the disclosed references be made of record in the subject application.

Respectfully submitted,

Date: December 2, 2003



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Substitute for form 1449/PTO

*Complete if Known***INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **2**

Application Number

Filing Date

First Named Inventor

Takahiro OGUCHI

Art Unit

Examiner Name

Attorney Docket Number **36856.1187****U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM -YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | 1 | 6,004,874 | 12/1999 | Cleeves | |
| | 2 | 6,043,001 | 03/2000 | Hirsch et al. | |
| | 3 | 6,172,721 | 01/2001 | Murade et al. | |
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| | 5 | 5,654,244 | 08/1997 | Sakai et al. | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM -YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|--|---------------------------------|--|---|----------------|
| | | Country Code ³ Number-Kind Code ⁵ (if known) | | | | |
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| Examiner Signature | | Date Considered | |
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*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

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| Sheet | 2 | of | 2 |
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Application Number

Filing Date

First Named Inventor

Takahiro OGUCHI

Art Unit

Examiner Name

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|------------------------|------------|
| Attorney Docket Number | 36856.1187 |
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No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

T2

12

FUJIWARA et al.; "Charge Accumulation Effects on Profile Distortion in ECR Plasma Etching: Plasma Sources Sci., Technol. 5; 1996; pp.126-131.

Examiner
Signature

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Considered

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